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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. COMP:0220B Total Pages UTILITY First Named Inventor or Application Identifier PATENT APPLICATION Theodore F. Emerson TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 017 056 803 US **Assistant Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 1. \boxtimes Fee Transmittal Form 6. Microfiche Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) 2. Ø 7. Nucleotide and/or Amino Acid Sequence Specification Total Pages 72 (preferred arrangement set forth below) Submission -Descriptive (if applicable, all necessary) -Cross References to Related Application a. -Statement Regarding Fed sponsored R & D ☐ Computer Readable Copy b. -Reference to Microfiche Appendix ☐ Paper Copy (identical to computer copy) C. -Background of the Invention Statement verifying identity of above copies -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure **ACCOMPANYING APPLICATION PARTS** 3. 8. Assignment Papers (cover sheet & document(s)) Drawing(s) (35 USC 113) Total Sheets 20 Total Pages 60 9. \boxtimes 37 CFR 3.73(b) Statement ☐ Power of Attorney (where there is an assignee) English Translation Document (if applicable) 4. Oath or Declaration 10. Newly executed (original or copy) ☐ Copies of IDS 11. Information Disclosure Statement (IDS)/PTO-1449 Citations · ☐ Copy from a prior application (37CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] ☐ DELETION OF INVENTOR(S) 12. **Preliminary Amendment** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Return Receipt Postcard (MPEP 503) 13. Statement filed in prior 5. Incorporation By Reference (useable if Box 4b is 14. Small Entity application checked) The entire disclosure of the prior application, from Statement(s) Status still proper and desired which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclousre of the accompanying application and is hereby incorporated by reference therein. Certified Copy of Priority Document(s) 15. (if foreign priority is claimed) Other PTO-2038 16 Continuation-in-part (CIP) of prior application No: 17. ☐ Divisional Continuation 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) NAME Michael G. Fletcher Fletcher, Yoder & Van Someren **ADDRESS** P.O. Box 692289 ZIP CODE CITY STATE 77269-2289 Texas Houston COUNTRY TELEPHONE (281) 970-4545 Fax (281) 970-4503 USA Name (Print/Type) Michael G. Fletcher

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Registration No. (Attorney/Agent)

32,777

January 4, 2002

Date

Signature



PTO/SB/17 (10/96)

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| | Complete if Known | | | | | |
|---------------------------------------|------------------------|---------------------------|--|--|--|--|
| | Application Number | Unassigned | | | | |
| FEE TRANSMITTAL | Filing Date | Herewith | | | | |
| | First Named Inventor | Theodore F. Emerson | | | | |
| | Group Art Unit | Unassigned | | | | |
| | Examiner Name | Unassigned | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1,152.00 | Attorney Docket Number | COMP:0220B/FLE (P01-4019) | | | | |

| TOTAL AMOUNT OF PAYMENT (\$) 1,152.00 | | | | Attorney Docket Number COMP:0220B/FLE (P01-4019) | | | | | | | | |
|--|---|--------------------|----------------------|--|-----------------------------|---|------------------------------|--|---|--|---|--------------|
| METHOD OF PAYMENT (check one) | | | | | FEE CALCULATION (continued) | | | | | | | |
| The Commissioner is hereby authorized to charge indicated | | | | | 3. ADDITIONAL FEES | | | | | | | |
| fees and credit any over payments to: Deposit 06-1315/FLE (COMP:0220B) Account | | | Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid | | | | |
| Number | | | | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | | | |
| Deposit Fletcher, Yoder & Van Someren Account | | | | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing or cover sheet. | | | |
| Name | | | | | 139 | 130 | 139 | 130 2,520 | Non-English specification For filing a request for | | | |
| Charge Any Additional Charge the Issue Fee Set in 37 | | | | | 147 | 2,520 | 147 | 2,520 | reexamination | | | |
| Fee Required Under 37 CFR 1.18 at the Mailing of the CFR 1.16 and 1.17 Notice of Allowance, 37 CFR | | | | 112 | 920° | 112 | 920* | Requesting publication of SIR prior to Examiner action | | | | |
| 2. | ⊠ F | ayment E | nclosed | 1.31(b) | | | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| | _ | | _ | ney Order 🛚 | | | 115 | 110 | 215 | 55 | Extension for response within first month | |
| PTO-2038 (Credit Card PaymentForm) FEE CALCULATION (fees effective 10/01/00) | | | | 116 | 400 | 216 | 200 | Extension for response within second month | | | | |
| | | G FEE | 11011 | ices enective | 10/0 | 1700) | 117 | 950 | 217 | 475 | Extension for response within third month | |
| Large I | | Small | Entity | | | | 118 | 1,570 | 218 | 755 | Extension for response within fourth month | |
| Fee | Fee | Fee | Fee | Fee Description | ก | Fee Paid | 119 | 310 | 219 | 155 | Notice of Appeal | |
| Code 101 | (\$) 740 | Code 201 | (\$) 355 | Utility filing fee | | <u>740.00</u> | 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 106 | 330 | 206 | 160 | Design filing fe | е | | 121 | 270 | 221 | 135 | Request for oral hearing | |
| 107 | 510 | 207 | 245 | Plant filing fee | | | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 108 114 | 740 160 | 208 214 | 355 75 | Reissue filing for Provisional filing | | | 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | |
| | | | 8 | SUBTOTAL (1) | | (\$) <u>740.00</u> | 141 | 1,320 | 241 | 660 | Petition to revive unintentionally abandoned application | |
| | 01.41 | 40 | | | | | 142 | 1,320 | 242 | 660 | Utility issue fee (or reissue) | |
| ۷. | CLAII | VIS | | Fee from | | Fee Paid | 143 | 450 | 243 | 225 | Design issue fee | |
| | | | Extra | below | | reeraid | 144 | 670 | 244 | 335 | Plant issue fee | |
| Total C | laims 22 | -20 = | 2 | X <u>18</u> | = | 36.00 | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| Independent <u>7</u> - 3 = <u>4</u> X 84 = <u>336.00</u> Claims | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | | | | | |
| Multiple Dependent Claims X = | | | | 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | | | | |
| Large I | • | Small | Entity | ^ — | _ | | 581 | 40 | 581 | 40 | Recording each patent | <u>40.00</u> |
| Fee Code | Fee | Fee Code | Fee | Fee Description | n | | | | | | assignment per property (times number of properties) | |
| 103 | (\$) 18 | 203 | (\$) 9 | Claims in exces | ss of 20 |) | 146 | 790 | 246 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 102 | 84 | 202 | 40 | Independent claims in excess of 3 | | 149 | 790 | 249 | 395 | For each additional invention to be examined | | |
| 104 | 280 | 204 | 135 | Multiple dependent claim | | | | | | (37 CFR 1.129(b)) | | |
| 109 84 209 40 Reissue independent | | | Other fee (specify) | | | | | | | | | |
| 110 | daims over original patent Other fee (specify) | | | | (\$) 40 00 | | | | | | | |
| 110 18 210 9 Reissue claims in excess of of 20 and over original patent | | | * Re | educed | by Ba | sic Fili | SUBTOTAL (3) ing Fee Paid | (\$) <u>40.00</u> | | | | |
| SUBTOTAL (2) (\$) <u>372.00</u> | | | | | | | | | | | | |

| SUBMITTED BY | | | | | Complete (if applicable) |
|-----------------------|---------------------|--------|----------|-----------------------|--------------------------|
| Typed or Printed Name | Michael G. Fletcher | Reg. N | umber | 32,777 | |
| Signature | Mulif BAR | Date | 01/04/02 | Deposit Acct. User ID | |
| | | | | - | |